Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Thursday 18 Nov 2021 until 23:59 on Friday 19 Nov 2021

Forecast Issued on Wednesday 17 Nov 2021 at 11:15

Confidence: High for general developments. Medium for cloud details.

Headline for Thursday 18 Nov 2021: Cloudy with patchy rain and drizzle. Windy over the tops.

Mountain weather hazards on Thursday 18 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Cloudy	Fog	Light rain	Light rain	Dull	Dull
Precipitation probability							
40%	30%	40%	40%	50%	50%	20%	20%

Forecast for Thursday 18 Nov 2021

Weather: Cloudy and rather dull and overcast with patchy light rain and drizzle at times. Windy at height.

Chance of cloud free mountain/hill tops above 600m: 40%

Visibility: Mainly moderate or good lower down, but poor or very poor at times over the tops. Extensive cloud, base around 600m, patches to 300m at first.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 18 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/30 SW	24/34 SW	24/33 SW	21/28 W	21/30 W	24/34 W	26/37 W	26/37 W	26/37 W
300	14/23 SW	16/25 SW	17/26 SW	14/22 W	15/24 W	16/25 W	17/27 W	17/28 W	18/29 W
Valley	8/21 SW	9/22 SW	9/23 SW	9/22 W	11/23 W	13/26 W	12/27 W	12/26 W	12/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-0	6/0	6/1	7/3	8/4	8/4	8/3	8/3	7/2
300	7/4	8/4	8/5	9/6	10/7	11/8	10/7	10/7	10/6
Valley	7/5	8/6	9/6	10/8	11/9	11/9	11/8	10/8	10/8
Freezing Level*	2200m	2500m	2600m	2400m	2300m	2000m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing further to add.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 17 Nov 2021	3.6mm	5.8mm	6.2mm

Forecast for Friday 19 Nov 2021

Weather: Mainly dry and rather cloudy with right spells developing. Windy at height.

Maximum wind: West or Southwest 25 mph gusts 35mph, easing later in the day.

Chance of cloud free mountain/hill tops above 600m: 70%

Visibility: Mainly good or very good. Occasional or extensive cloud, base around 900m, perhaps lowering onto the highest tops at times.

Temperature: **Valleys:** Plus 8 to 13 Celsius
At 600m: Plus 6 Celsius
Freezing level: Above the tops

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